



履带驱动装置专业制造商

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Profile Company 企业简介>>

青岛力克川液压股份有限公司2006年成立于青岛国家级高新技术产业开发区，主要从事工程机械、矿山机械、桩工机械等行业的液压驱动装置的研发、制造、销售与服务。研发覆盖0.8T-36T液压履带驱动装置，实现中、小、微系列化格局，成为国内品种最多、批量最大的履带驱动装置专业制造商。

Qingdao LKC Hydraulic Co., Ltd, founded in Qingdao national high-tech industrial development zone in 2006, is mainly engaged in R&D, manufacture, sales and service of hydraulic system of construction machinery, mining machinery and pilling machinery. The company has researched and developed traveling device covering with track drive machines from 0.8t to 36t, realized medium, small and mini-serialization pattern. It has been domestic professional manufacturer of track drive device with the most varieties and the biggest batches.

Culture Company 企业文化>>

愿 景：世界液压一流品牌

使 命：履带驱动装置专业制造商

生 存 观：专业、专注、创新、极致

Vision: To creat the world class hydraulic brand

Mission: Professional manufacturer of crawler of drive device

Survival of the fittest: Professional Concentraction Innovation Extreme



LKC Development

Process 力克川发展历程>>

理想，是事业的翅膀；
扎实，才能验证成功的轨迹



2006年	2007年	2008年	2009年	2010年	2011年	2012年	2013年	2014年	2015年	2016年	2017年
<p>2006年7月28日，青岛力克川液压股份有限公司成立。</p> <p>July 28, 2006, Qingdao LKC Hydraulic Co., Ltd. founded.</p> <p>2006年12月26日，聘请航空部5位液压专家成立力克川研发中心，其中总工程师享受国务院特殊津贴，是研究员级高级工程师。</p> <p>December 26, 2006, employed five senior engineers from Aerospace Ministry, established R&D Center, the Chief Engineer is Senior Engineer, received Particular Subsidy of the State Council.</p>	<p>2007年6月，LTM18行走装置研制成功。</p> <p>June 2007, LTM18 Traveling Device developed successfully.</p>	<p>2008年3月，LSM64回转装置、LTM22行走装置研制成功。</p> <p>March 2008, LSM64 Swing Device, LTM22 Traveling Device developed successfully.</p> <p>2008年10月，LTM09与LTM07行走装置、LSM30回转装置研制成功。</p> <p>October 2008, LTM09 and LTM07 Traveling Device, LSM30 Swing Device developed successfully.</p>	<p>2009年1月，LSM151回转装置、LTM40行走装置研制成功。</p> <p>January 2009, LSM151 Swing Device, LTM40 Traveling Device developed successfully.</p> <p>2009年6月，L3V63柱塞泵研制成功，力克川新区落成并迁入。</p> <p>June 2009, L3V63 Piston Pump developed successfully, LKC moved into the new factory.</p> <p>2009年11月，6T挖掘机主阀、系列先导阀研制成功。</p> <p>November 2009, MCV for 6T excavator and Series Pilot Valves developed successfully.</p>	<p>2010年4月，LMP柱塞泵研制成功。</p> <p>April 2010, LMP Piston Pump developed successfully.</p> <p>2010年11月，L6V80和L6V107变量柱塞马达研制成功。</p> <p>November 2010, L6V80 and L6V107 Piston Motor developed successfully.</p> <p>2010年12月，成功申请7项实用新型专利；</p> <p>December 2010, successfully applied for seven Patents of Utility Model.</p>	<p>2011年7月，确立“履带驱动装置专业制造商”战略发展目标。</p> <p>July 2011, established Strategic Development Objective--Professional Manufacturer of Crawler Drive Device.</p> <p>2011年9月，广州凯锐通销售公司成立。</p> <p>September 2011, Guangzhou Crystal Sales Company founded.</p> <p>2011年10月，通过ISO9001质量管理体系认证。</p> <p>October 2011, passed ISO9001 quality management system certification.</p> <p>2011年12月，与美国明尼苏达大学建立技术交流平台，与浙江大学构建产学研基地。</p> <p>December 2011, established the technical exchange platform with Minnesota University, building research base with Zhejiang University.</p>	<p>2012年3月，与韩国TIC株式会社签订战略合作协议。</p> <p>March 2012, signed strategic cooperation agreement with Korea TIC Co.,Ltd.</p> <p>2012年6月，3.5T、4.5T、5.5T行走装置研发成功。</p> <p>June 2012, 3.5T, 4.5T, 5.5T Traveling device developed successfully.</p>	<p>2013年1月，力克川成为“工程机械高端液压件及液压系统产业化协同平台”成员单位。</p> <p>January 2013, became a member of collaborative platform for high-end construction machinery hydraulic components and industrialization of hydraulic system.</p> <p>2013年11月，北京凯锐斯通工程机械设备有限公司成立。</p> <p>November 2013, Beijing Crystal Construction Machinery Co.,Ltd founded.</p>	<p>2014年3月，2.0T、36T行走装置研发成功。</p> <p>March 2014, 2.0T, 36T Traveling device developed successfully.</p> <p>2014年7月开始筹划“高端液压件自动化生产线”，2015年5月投产运营。</p> <p>July 2014, started to meditate on the program of automatic high-end hydraulic production line, expected to put it into operation in May 2015.</p> <p>2014年9月，力克川学院成立。</p> <p>September 2014, LKC College founded.</p>	<p>2015年1月，力克川青岛公司升级改造。</p> <p>Qingdao LKC Hydraulic rebuilt in Mar. 2015.</p> <p>2015年7月28日，战略营销委员会正式成立。</p> <p>LKC Hydraulic Strategy sale Committee made up in July 28 2015.</p>	<p>2016年9月，力克川液压成立技术研究所。</p> <p>Established in September 2016, rick sichuan hydraulic institute of technology.</p> <p>引进wims全信息化精益智能管理解决方案，建设智慧型工厂。</p> <p>Draw into wims full informatization plus tek intelligent manage programme to build intelligence factory.</p> <p>运行新三板上市工作。</p> <p>Carry out the New three board listed work.</p>	<p>计划晋级国家级高新技术企业并成功申报青岛市著名商标。</p> <p>Plan to become national high-tech enterprises and acquire its title as famous trademark of Qingdao successfully.</p> <p>计划建设2#生产车间。</p> <p>Plan to construct 2# manufacturing shop.</p>

Goals Strategic 战略目标>>

力克川以工程机械领域积累十年的液压技术为基础，不断创新、发展、精益求精，力争成为国际液压系统集成制造商与服务商。

Based on the accumulation of 10 years in the field of the hydraulics for Construction Machinery, keep innovating, developing and improving, LKC strives to become an international hydraulic system integrator and service provider.

▶ 第一阶段 The First Stage:

以工程机械市场为主导，自主研发多元化产品结构
Oriented in Construction Machinery market, independently researched seven series and more than thirty kinds of hydraulic products

▶ 第二阶段 The Second Stage:

面向矿山、煤矿及工程机械，专注研发行走装置，形成中、小、微系列化格局，成为履带驱动装置专业制造商
Gearing to the needs of Mining, Coal Mine and Construction Machinery, focuses on the research and development of Traveling Device, and becoming professional manufacturer of Track Drive Device

▶ 第三阶段 The Third Stage:

协同国内外专业液压件制造商与整机厂，结成战略联盟，发展成为液压系统集成制造商与服务商

Cooperating with professional hydraulic components manufacturers and the machinery manufacturer all over the world, develops into a hydraulic system integrator and service provider



LKC College 力克川学院>>



力克川学院2014年9月28日成立，是力克川公司为推动公司发展战略实施而成立的，是公司变革的推动者和公司文化的宣传者。既是公司内部人才培养的“黄埔军校”，也是专业高端液压技术培训基地。

To promote the developing strategy of LKC Hydraulic Machinery Co.,Ltd, LKC College was established on September 28, 2014. It will be the whampoa military academy of internal talents training as well as the training base of professional high-end hydraulic technology .

▶ 学院愿景 Vision:

培育高端优秀人才。

To cultivate high-end and outstanding talents.

▶ 学院使命 Mission:

打造高端液压培训“一站式”智力平台。

To create "single-stop-type" intelligence platform of high-end hydraulic training.

▶ 学院价值观 Teaching mode:

诚信、奉献、创新、卓越、极致。

Honest Devotion Innovation Excellence Perfection



Capabilities R&D and Testing 研发与试验能力>>

钻研，让实力立足前沿；探索，始于梦想源于责任



为提升核心竞争力，公司建立了国际一流实验室、无尘装配室，引进了智能柔性生产线、智能数控机床、精密检测中心等先进的加工及检测设备；2014年7月投资1.2亿元建设的“高端液压件自动化生产线”，于2015年5月投产运营，致力于将产品性能和品质提升至世界先进水平。

In order to improve the core competitiveness, the company established world-class laboratory, dust-free assembly room and introduced advanced processing and testing equipments, for example, intelligent flexible production line, intelligent CNC lathes and high precision testing center. At the same time, to commit ourselves to upgrading the product function and quality to the advanced level of the world, the company invests more than 20 million dollars into construction of automatic high-end hydraulic production line in July 2014 and expects to put it into operation in May 2015.





LTM02

Device Traveling | LTM02行走装置 >>



产品介绍 Product introduction

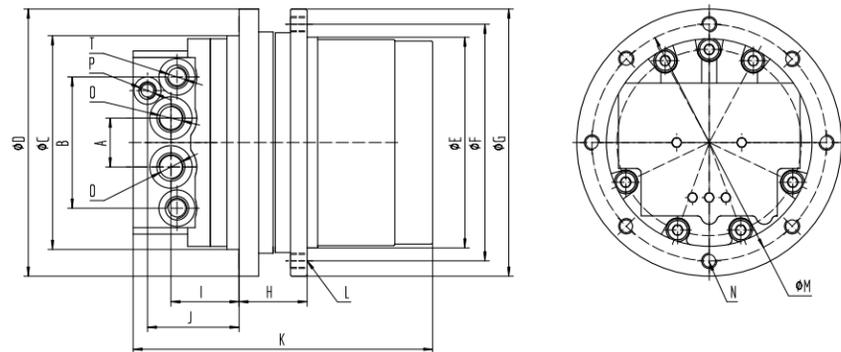
■ 本产品为马达与减速机一体的行走装置。由双排量轴向柱塞马达、行星减速器组成。马达内置防反转阀、高低两档转换装置，特点是：传动比范围大、结构紧凑、工作效率高、可靠性强、体积小、运行平稳、噪音低等；同时具有多级安全保护、使用寿命长等优点。适用于液压履带驱动行走装置。

- Integrated with dual displacement axial piston motor and traveling reducer
- Built-in Relief Valve, Anti-reverse Valve, Dual speed switching device
- Available in wide scope of ratios, high density, high efficiency, high reliability, small volume, Smooth transmission, low noise as well as multi-level security protection and long life
- Widely applied to hydraulic track drive traveling devices

技术参数 Specifications

型号	输入流量	马达排量	工作压力	制动解除压力	减速比	理论输出扭矩	理论输出转速	旋转方式	油温范围	最佳工作粘度	适用机种
Model	Input Flow (L/min)	Motor Displacement (ml/r)	Working Pressure (Mpa)	Brake Releasing Pressure (Mpa)	Gear Ratio	Theoretical Output Torque (N.m)	Theoretical Output Speed (r/min)	Rotation	Oil Temperature Range (°C)	Optimum Working Viscosity (mm ² /s)	Application (T)
LTM02	20	7.8/12	21	2~7	1/37	1500	75/45	双向 (bidirectional)	-20°C ~ +80°C	16~25	1~1.8

外形尺寸图 Dimensions



安装参数 Dimensions

型号	A	B	C	D	E	F	G	H★	I	J	K	L★	M	N★	O	P	T
LTM02	33	86	140	175	140	155	175	45	43	58	200	9-M10	155	8-M10	G3/8"	G1/8"	G1/4"

★处安装参数可以定制

LTM03

Device Traveling | LTM03/03A行走装置 >>



产品介绍 Product introduction

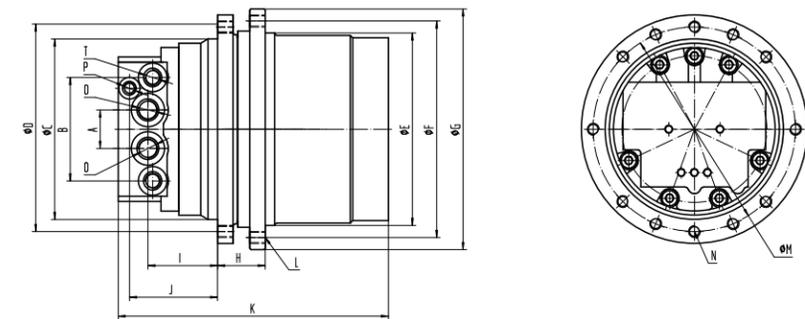
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Model	Input Flow (L/min)	Motor Displacement (ml/r)	Working Pressure (Mpa)	Brake Releasing Pressure (Mpa)	Gear Ratio	Theoretical Output Torque (N.m)	Theoretical Output Speed (r/min)	Rotation	Oil Temperature Range (°C)	Optimum Working Viscosity (mm ² /s)	Application (T)
LTM03	25	9.1/16.1	21	2~7	1/39	2100	70/39	双向 (bidirectional)	-20°C ~ +80°C	16~25	1.5~2.5
LTM03A	40	12/18	21	2~7	1/48.636	2900	68/45	双向 (bidirectional)	-20°C ~ +80°C	16~25	2.5~3.5

外形尺寸图 Dimensions



安装参数 Dimensions

型号	A	B	C	D	E	F	G	H★	I	J	K	L★	M	N★	O	P	T
LTM03	33	86	150	190	160	180	200	40	58	74	227	12-M10	170	12-M10	G3/8"	G1/8"	G1/4"
LTM03A	44	108	165	215	190	215	238	50	48	41.5	263	11-M12	192	11-M12	G1/2"	G1/4"	G1/4"

★处安装参数可以定制



LTM04

Device Traveling LTM04/04A/04F行走装置 >>



产品介绍 Product introduction

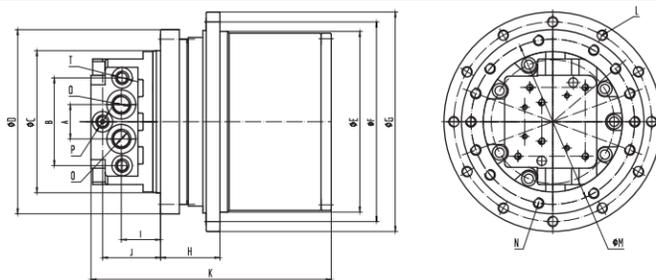
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技术参数 Specifications

型号 Model	输入流量 (L/min) Input Flow	马达排量 (ml/r) Motor Displacement	工作压力 (Mpa) Working Pressure	制动解除压力 (Mpa) Brake Releasing Pressure	减速比 Gear Ratio	理论输出扭矩 (N.m) Theoretical Output Torque	理论输出转速 (r/min) Theoretical Output Speed	旋转方式 Rotation	油温范围 (°C) Oil Temperature Range	最佳工作粘度 (mm ² /s) Optimum Working Viscosity	适用机种 (T) Application
LTM04, 04A, 04F	40	14/24	21	2~7	1/52.73	4200	54/31	双向 (bidirectional)	-20°C ~ +80°C	16~25	3.5~4.5

外形尺寸图 Dimensions



安装参数 Dimensions

型号	A	B	C	D	E	F	G	H★	I	J	K	L★	M	N★	O	P	T
LTM04	40	102	165	214	210	232	255	70	46	68	280	12-M12	192	13(9)-M12	G1/2"	G1/4"	G1/4"
LTM04A	40	102	165	214	210	232	255	70	46	68	280	9-M12	192	9-M12	G1/2"	G1/4"	G1/4"
LTM04F	40	102	165	214	204	232	255	70	46	68	280	9-M12	192	13(9)-M12	G1/2"	G1/4"	G1/4"

★处安装参数可以定制

LTM05/06

Device Traveling LTM05/06/06C/06H/06K/06N行走装置 >>



产品介绍 Product introduction

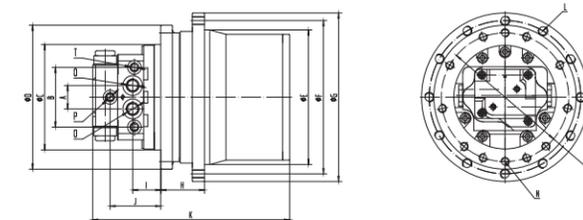
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LTM05	50	19/34	24.5	2~7	1/36.8	4800	71/39	双向 (bidirectional)	-20°C ~ +80°C	16~25	4~5
LTM06, 06H, 06N	50	19/34	24.5	2~7	1/47.53	6300	55/30	双向 (bidirectional)	-20°C ~ +80°C	16~25	5~6
LTM06C, 06K	50	19/34	27.5	2~7	1/55	8100	47/26	双向 (bidirectional)	-20°C ~ +80°C	16~25	5.5~6.5

外形尺寸图 Dimensions



安装参数 Dimensions

型号	A	B	C	D	E	F	G	H★	I	J	K	L★	M	N★	O	P	T
LTM05	40	102	180	246	230	262	288	75	48	88	340	12-M14	220	9-M14	G1/2"	G1/4"	G1/4"
LTM06	40	102	180	246	230	262	288	75	48	88	340	12-M14	220	9-M14	G1/2"	G1/4"	G1/4"
LTM06C	40	102	200	266	230	262	288	68	48	88	345	9-M14	240	9-M14	G1/2"	G1/4"	G1/4"
LTM06H	40	102	180	246	230	262	288	75	48	88	340	9-M14	220	9-M14	G1/2"	G1/4"	G1/4"
LTM06K	44	108	200	266	230	262	288	68	41	51.5	320	9-M14	240	9-M14	G1/2"	G1/4"	G1/4"
LTM06N	52	100	180	246	230	262	288	75	41	69	302	12-M14	220	9-M14	G1/2"	G1/4"	G1/4"

★处安装参数可以定制



LTM07

Device Traveling | LTM07/07N行走装置 >>



产品介绍 Product introduction

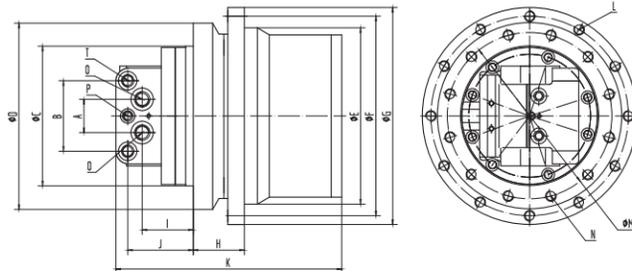
■ 本产品为马达与减速机一体的行走装置。由双排量轴向柱塞马达、行星减速器组成。马达内置防反转阀、停车制动装置及高低两档转换装置，特点是：传动比范围大、结构紧凑、工作效率高、可靠性强、体积小、运行平稳、噪音低等；同时具有多级安全保护、使用寿命长等优点。适用于液压履带驱动行走装置。

- Integrated with dual displacement axial piston motor and traveling reducer
- Built-in Relief Valve, Anti-reverse Valve, Parking Brake and Dual speed switching device
- Available in wide scope of ratios, high density, high efficiency, high reliability, small volume, smooth transmission, low noise as well as multi-level security protection and long life
- Widely applied to hydraulic track drive traveling devices

技术参数 Specifications

型号 Model	输入流量 (L/min) Input Flow	马达排量 (ml/r) Motor Displacement	工作压力 (Mpa) Working Pressure	制动解除压力 (Mpa) Brake Releasing Pressure	减速比 Gear Ratio	理论输出扭矩 (N.m) Theoretical Output Torque	理论输出转速 (r/min) Theoretical Output Speed	旋转方式 Rotation	油温范围 (°C) Oil Temperature Range	最佳工作粘度 (mm ² /s) Optimum Working Viscosity	适用机种 (T) Application
LTM07	60	22/44	27.5	2~7	1/53.7	10500	50/25	双向 (bidirectional)	-20°C ~ +80°C	16~25	6~8
LTM07N	80	34/53	30	2~7	1/20.78	5260	113/73	双向 (bidirectional)	-20°C ~ +80°C	16~25	6~8

外形尺寸图 Dimensions



安装参数 Dimensions

型号	A	B	C	D	E	F	G	H★	I	J	K	L★	M	N★	O	P	T
LTM07	50	106	210	268	250	282	306	68	78	100	340	12-M14	244	12-M14	G1/2"	G1/4"	G3/8"
LTM07N	50	106	210	268	250	282	306	68	84	106	356	12-M14	244	12-M14	G1/2"	G1/4"	G3/8"

★处安装参数可以定制

LTM09

Device Traveling | LTM09/09B/09C行走装置 >>



产品介绍 Product introduction

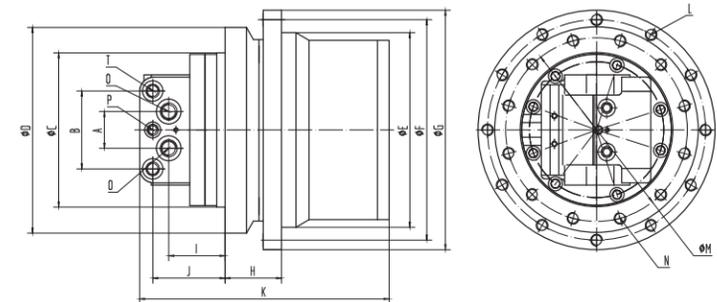
■ 本产品为马达与减速机一体的行走装置。由双排量轴向柱塞马达、行星减速器组成。马达内置防反转阀、停车制动装置及高低两档转换装置，特点是：传动比范围大、结构紧凑、工作效率高、可靠性强、体积小、运行平稳、噪音低等；同时具有多级安全保护、使用寿命长等优点。适用于液压履带驱动行走装置。

- Integrated with dual displacement axial piston motor and traveling reducer
- Built-in Relief Valve, Anti-reverse Valve, Parking Brake and Dual speed switching device
- Available in wide scope of ratios, high density, high efficiency, high reliability, small volume, smooth transmission, low noise as well as multi-level security protection and long life
- Widely applied to hydraulic track drive traveling devices

技术参数 Specifications

型号 Model	输入流量 (L/min) Input Flow	马达排量 (ml/r) Motor Displacement	工作压力 (Mpa) Working Pressure	制动解除压力 (Mpa) Brake Releasing Pressure	减速比 Gear Ratio	理论输出扭矩 (N.m) Theoretical Output Torque	理论输出转速 (r/min) Theoretical Output Speed	旋转方式 Rotation	油温范围 (°C) Oil Temperature Range	最佳工作粘度 (mm ² /s) Optimum Working Viscosity	适用机种 (T) Application
LTM09、09B、09C	80	34/53	30	2~7	1/45.569	11500	51/33	双向 (bidirectional)	-20°C ~ +80°C	16~25	7~9

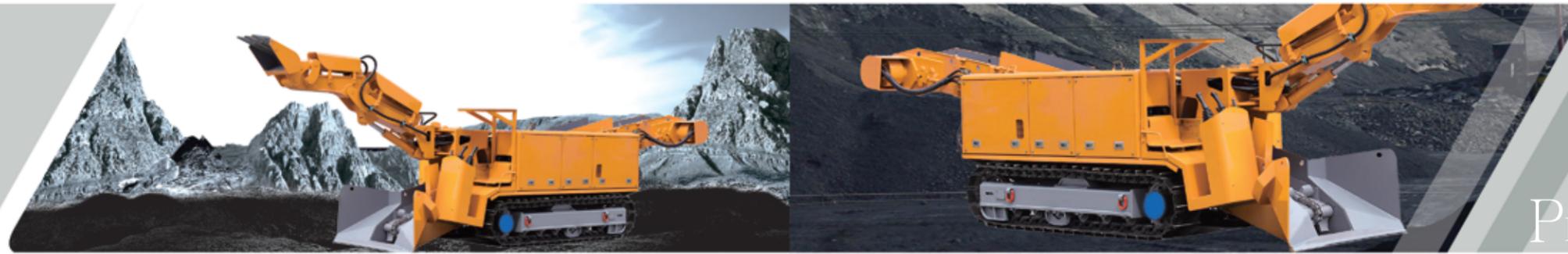
外形尺寸图 Dimensions



安装参数 Dimensions

型号	A	B	C	D	E	F	G	H★	I	J	K	L★	M	N★	O	P	T
LTM09、09B	50	106	210	280	265	300	326	80	78	100	348	12-M14	250	12-M16	G1/2"	G1/4"	G3/8"
LTM09C	50	106	210	280	265	300	326	80	78	100	348	14-M14	250	14-M16	G1/2"	G1/4"	G3/8"

★处安装参数可以定制



LTM10

Device | **Traveling** | LTM10行走装置 >>



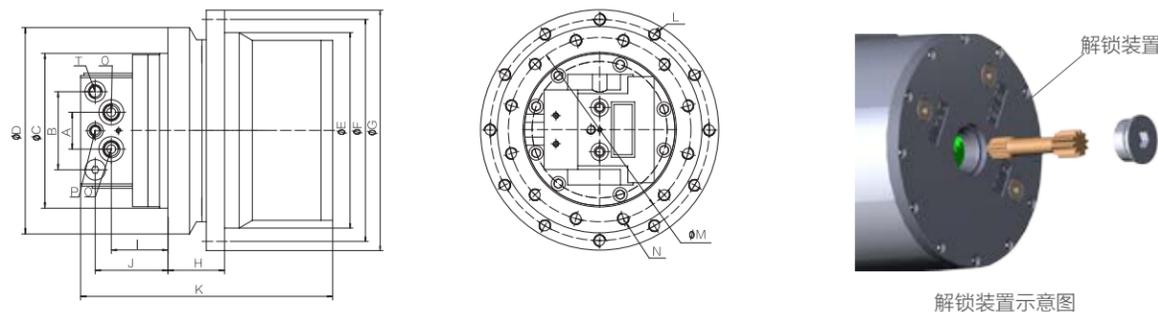
产品介绍 Product introduction

- 本产品为马达与减速机一体的行走装置。由双排量轴向柱塞马达、行星减速器组成。马达内置防反转阀、停车制动装置及高低两档转换装置，特点是：传动比范围大、结构紧凑、工作效率高、可靠性强、体积小、运行平稳、噪音低等；同时具有多级安全保护、使用寿命长等优点。适用于液压履带驱动行走装置。
- 为适应矿用设备需求，特别设计了应急解锁装置。
- Integrated with dual displacement axial piston motor and traveling reducer
- Built-in Relief Valve, Anti-reverse Valve, Parking Brake and Dual speed switching device
- Available in wide scope of ratios, high density, high efficiency, high reliability, small volume, Smooth transmission, low noise as well as multi-level security protection and long life
- Widely applied to hydraulic track drive traveling devices
- Gearing to the needs of Mining equipment, the emergency uncking device was designed

技术参数 Specifications

型号	输入流量 (L/min)	马达排量 (ml/r)	工作压力 (Mpa)	制动解除压力 (Mpa)	减速比	理论输出扭矩 (N.m)	理论输出转速 (r/min)	旋转方式	油温范围 (°C)	最佳工作粘度 (mm ² /s)	适用机种 (T)
Model	Input Flow	Motor Displacement	Working Pressure	Brake Releasing Pressure	Gear Ratio	Theoretical Output Torque	Theoretical Output Speed	Rotation	Oil Temperature Range	Optimum Working Viscosity	Application
LTM10	90	34/53	30	2~7	1/54.4	13700	48/31	双向 (bidirectional)	-20°C ~ +80°C	16~25	9~11

外形尺寸图 Dimensions



安装参数 Dimensions

型号	A	B	C	D	E	F	G	H★	I	J	K	L★	M	N★	O	P	T
LTM10	50	106	210	280	265	300	326	80	78	100	367	12-M14	250	12-M16	G1/2"	G1/4"	G3/8"

★处安装参数可以定制

LTM18

Device | **Traveling** | LTM18行走装置 >>



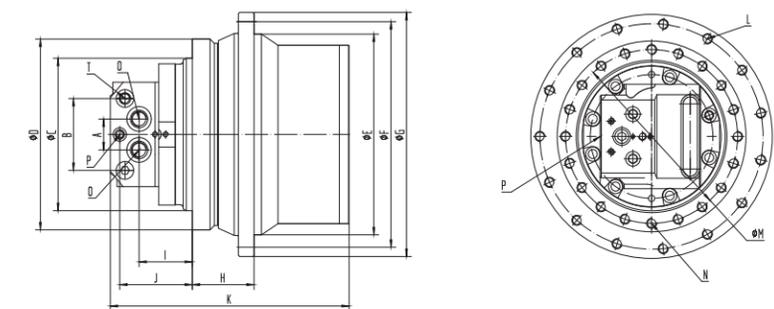
产品介绍 Product introduction

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- Widely applied to hydraulic track drive traveling devices

技术参数 Specifications

型号	输入流量 (L/min)	马达排量 (ml/r)	工作压力 (Mpa)	制动解除压力 (Mpa)	减速比	理论输出扭矩 (N.m)	理论输出转速 (r/min)	旋转方式	油温范围 (°C)	最佳工作粘度 (mm ² /s)	适用机种 (T)
Model	Input Flow	Motor Displacement	Working Pressure	Brake Releasing Pressure	Gear Ratio	Theoretical Output Torque	Theoretical Output Speed	Rotation	Oil Temperature Range	Optimum Working Viscosity	Application
LTM18	130	43/67	30	2~7	1/53	16900	57/37	双向 (bidirectional)	-20°C ~ +80°C	16~25	10~13

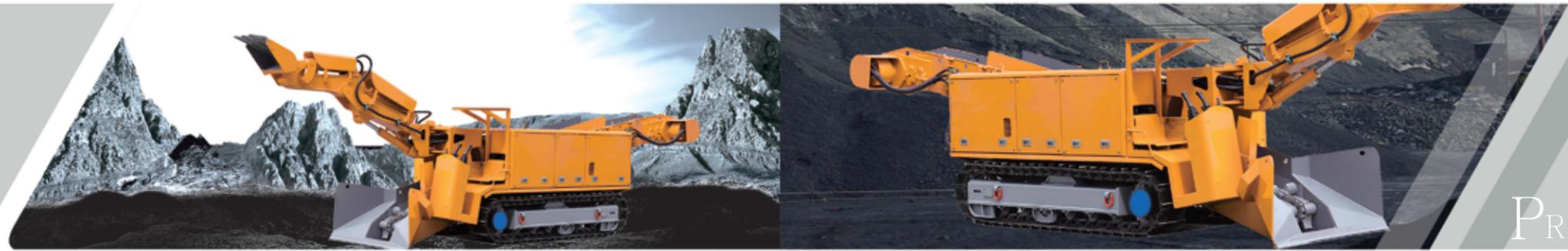
外形尺寸图 Dimensions



安装参数 Dimensions

型号	A	B	C	D	E	F	G	H★	I	J	K	L★	M	N★	O	P	T
LTM18	50	116	246	308	324	364	394	100	87	118	390	15-M16	280	20-M16	G3/4"	G1/4"	G1/2"

★处安装参数可以定制



LTM22

Device Traveling LTM22/22C行走装置 >>



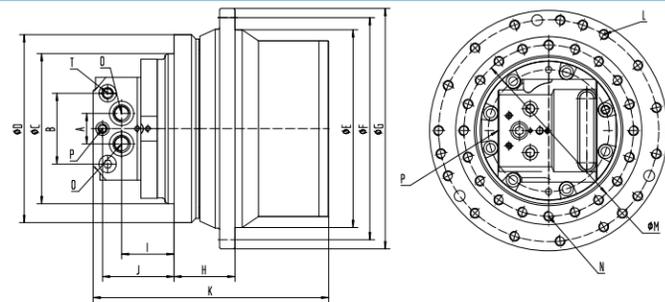
产品介绍 Product introduction

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- Integrated with dual displacement axial piston motor and traveling reducer
- Built-in Relief Valve, Anti-reverse Valve, Parking Brake and Dual speed switching device
- Available in wide scope of ratios, high density, high efficiency, high reliability, small volume, Smooth transmission, low noise as well as multi-level security protection and long life
- Widely applied to hydraulic track drive traveling devices

技术参数 Specifications

型号 Model	输入流量 (L/min) Input Flow	马达排量 (ml/r) Motor Displacement	工作压力 (Mpa) Working Pressure	制动解除压力 (Mpa) Brake Releasing Pressure	减速比 Gear Ratio	理论输出扭矩 (N.m) Theoretical Output Torque	理论输出转速 (r/min) Theoretical Output Speed	旋转方式 Rotation	油温范围 (°C) Oil Temperature Range	最佳工作粘度 (mm ² /s) Optimum Working Viscosity	适用机种 (T) Application
LTM22	150	54/82	34.3	2~7	1/53.7	24000	51/34	双向(bidirectional)	-20°C ~ +80°C	16~25	13~16
LTM22C	150	47/80	30	2~7	1/53.7	20500	59/35	双向(bidirectional)	-20°C ~ +80°C	16~25	12~16

外形尺寸图 Dimensions



安装参数 Dimensions

型号	A	B	C	D	E	F	G	H★	I	J	K	L★	M	N★	O	P	T
LTM22	50	116	246	308	324	364	394	100	87	118	414	18-M16	280	20-M16	G3/4"	G1/4"	G1/2"
LTM22C	50	116	290	324	364	394	394	84	85	116	398	18-M16	320	16-M16	G3/4"	G1/4"	G1/2"

★处安装参数可以定制

LTM30

Device Traveling LTM30行走装置 >>



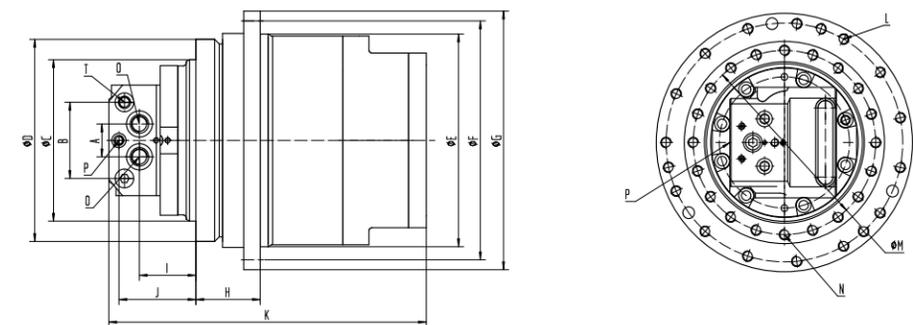
产品介绍 Product introduction

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- Integrated with dual displacement axial piston motor and traveling reducer
- Built-in Relief Valve, Anti-reverse Valve, Parking Brake and Dual speed switching device
- Available in wide scope of ratios, high density, high efficiency, high reliability, small volume, Smooth transmission, low noise as well as multi-level security protection and long life
- Widely applied to hydraulic track drive traveling devices

技术参数 Specifications

型号 Model	输入流量 (L/min) Input Flow	马达排量 (ml/r) Motor Displacement	工作压力 (Mpa) Working Pressure	制动解除压力 (Mpa) Brake Releasing Pressure	减速比 Gear Ratio	理论输出扭矩 (N.m) Theoretical Output Torque	理论输出转速 (r/min) Theoretical Output Speed	旋转方式 Rotation	油温范围 (°C) Oil Temperature Range	最佳工作粘度 (mm ² /s) Optimum Working Viscosity	适用机种 (T) Application
LTM30	150	54/82	30	2~7	1/85.1	33000	32/21	双向(bidirectional)	-20°C ~ +80°C	16~25	18~22

外形尺寸图 Dimensions



安装参数 Dimensions

型号	A	B	C	D	E	F	G	H★	I	J	K	L★	M	N★	O	P	T
LTM30	50	116	246	308	324	364	394	100	87	118	488	18-M16	280	20-M16	G3/4"	G1/4"	G1/2"

★处安装参数可以定制



LTM40

Device Traveling | LTM40行走装置 >>



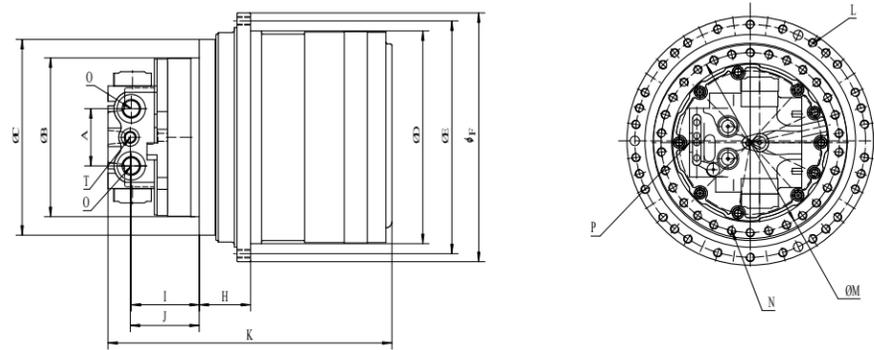
产品介绍 Product introduction

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- Integrated with dual displacement axial piston motor and traveling reducer
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技术参数 Specifications

型号 Model	输入流量 (L/min) Input Flow	马达排量 (ml/r) Motor Displacement	工作压力 (Mpa) Working Pressure	制动解除压力 (Mpa) Brake Releasing Pressure	减速比 Gear Ratio	理论输出扭矩 (N.m) Theoretical Output Torque	理论输出转速 (r/min) Theoretical Output Speed	旋转方式 Rotation	油温范围 (°C) Oil Temperature Range	最佳工作粘度 (mm ² /s) Optimum Working Viscosity	适用机种 (T) Application
LTM40	290	95/180	31.5	2~7	1/48	43200	50/27	双向(bidirectional)	-20°C ~ +80°C	16~25	25~30

外形尺寸图 Dimensions



安装参数 Dimensions

型号	A	B	C	D	E	F	H★	I	J	K	L★	M	N★	O	P	T
LTM40	108	300	370	402	440	470	98	130	132	542	30-M16	340	30-M16	G1"	G1/4"	G1/2"

★处安装参数可以定制

LTM60

Device Traveling | LTM60行走装置 >>



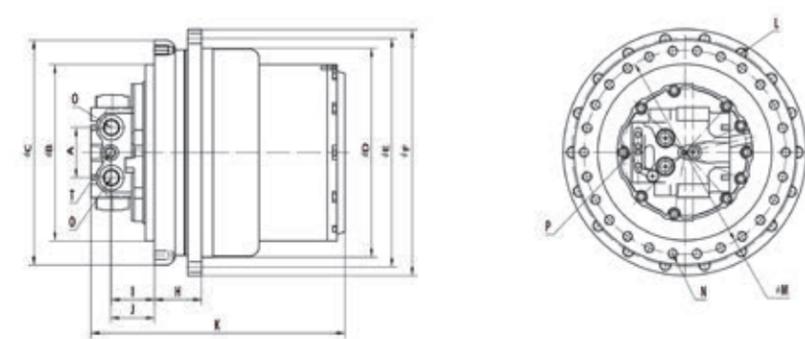
产品介绍 Product introduction

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- Integrated with dual displacement axial piston motor and traveling reducer
- Built-in Relief Valve, Anti-reverse Valve, Parking Brake and Dual speed switching device
- Available in wide scope of ratios, high density, high efficiency, high reliability, small volume, Smooth transmission, low noise as well as multi-level security protection and long life
- Widely applied to hydraulic track drive traveling devices

技术参数 Specifications

型号 Model	输入流量 (L/min) Input Flow	马达排量 (ml/r) Motor Displacement	工作压力 (Mpa) Working Pressure	制动解除压力 (Mpa) Brake Releasing Pressure	减速比 Gear Ratio	理论输出扭矩 (N.m) Theoretical Output Torque	理论输出转速 (r/min) Theoretical Output Speed	旋转方式 Rotation	油温范围 (°C) Oil Temperature Range	最佳工作粘度 (mm ² /s) Optimum Working Viscosity	适用机种 (T) Application
LTM60	300	110/180	34.3	2~7	1/64.8	63680	42/25	双向(bidirectional)	-20°C ~ +80°C	16~25	30~36

外形尺寸图 Dimensions



安装参数 Dimensions

型号	A	B	C	D	E	F	H★	I	J	K	L★	M	N★	O	P	T
LTM60	108	380	484	450	492	530	102.5	94	96	554	18-M24	440	26-M20	G1"	G1/4"	G1/2"

★处安装参数可以定制

APPLICATIONS



LTM02/03行走装置
LTM02/03 Traveling Device

LTM04行走装置
LTM04 Traveling Device

LTM05/06行走装置
LTM05/06 Traveling Device

LTM07行走装置
LTM07 Traveling Device

LTM09行走装置
LTM09 Traveling Device

LTM10行走装置
LTM10 Traveling Device

LTM18行走装置
LTM18 Traveling Device

LTM22行走装置
LTM22 Traveling Device

LTM30行走装置
LTM30 Traveling Device

LTM40/60行走装置
LTM40/60 Traveling Device

